

JUNE

6/2/2014

- Digested MCherry with X/P for 5 hours (heat inactivated for 20 min at 80C)
- Digested J23100 and T7+B0034 with S/P for 5 hours (heat inactivated at 80C)

6/3/2014

- Gel extracted the MCherry digest product and PCR purified J23100 and T7+B0034
- Ligated MCherry

6/10/2014

- Mini-prepped and digested J23100 and T7 + B0034 with S/P, and J06505 with X/P

6/11/2014

- Ran out a gel to visualize MCherry (J06505) digest(X/P)
- Ligated Mcherry to both promoter vectors
- Transformed both ligations after 1 hour and saved the rest for overnight. We ligated at 16C and placed them in a 16C thermocycler overnight to reattempt the transformation in the morning if today's transformation leads to a negative result.